Supply of equipment for power projects

4101. SHRIMATI SHOBHANA BHARTIA:
SHRI VIJAY J. DARDA:

Will the Minister of POWER be pleased to state:

(a) whether the power equipment manufacturing companies are unable to provide equipments for various power projects, resulting in the delay in implementation of power schemes;

(b) if so, the facts and the details thereof;

(c) whether the Central Electricity Authority (CEA) has expressed concern over the delay in supply of crucial parts and lack of gas supplies for power projects; and

(d) if so, the reaction of Government thereto and the strategies to be made to ensure availability of inputs for power projects?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) and (b) Yes, Sir. There have been delays in implementation of some power projects due to non availability of timely supplies from the power equipment manufacturing companies. The details of projects that have been delayed during the Tenth Plan due to delay in supplies/erection by suppliers/contractors is given in the Statement (*See* below).

(c) and (d) The Ministry of Power through Central Electricity Authority (CEA) has been regularly monitoring the progress of ongoing projects and sensitising all the stakeholders about the prevailing bottlenecks including the delay in supply. The steps taken to overcome the supply constraints include:—

- According to information received from Bharat Heavy Electricals Limited (BHEL), it has enhanced its capacity to deliver 10,000 MW of main plant equipment per annuam. Furthermore, they have put in place an action plan to enhance capacity to deliver 15,000 MW per annum by December, 2009.
- A Joint Venture Agreement has been signed between NTPC Ltd. and BHEL to take up work related to Engineering, Procurement and Construction (EPC) for power plants and other infrastructure projects. NTPC Ltd. has also entered into an Memorandum of Understanding with Bharat Forge Limited to promote a joint venture company initially to take up the manufacture of castings, forgings, fittings and high pressure pipings.
- M/s L&T has already formed a Joint Venture Company with MHI, Japan for manufacture of supercritical steam generator and steam turbine generators in India. Certain other manufacturers *viz.*, M/s Skoka Power, India Ansoldo, Italy Cethar Vessels, India have also expressed interst in setting up manufacturing facilities for boiler and turbine generators in the country.
- All stakeholders have been sensitized towards enlarging the vendor base so as to meet the Balance of Plant (BoP) requirements.

While firming up the capacity addition target for Eleventh Plan, only the projects where gas supply is already tied up have been considered.

Statement

List of Generation Projects which were delayed due to delay in supplies/erection by suppliers/contractors

Name of the Project	MW
Thermal	
Guru Har Govind TPS	500
Rayalseema	210
Bellary	500
Sagardighi	250
Korba East	210
Sipat U-4	500
Birsingpur Ext. U-5	500
Kahalgaon U-6 and U-7	1000
Sipat U-5	500
Mejia U-6	250
Dhuvaran ST	40
Amarkantak	210
Sagardighi-2	300
Santaldeh	250
OP Jindal	250
Paras TPS Extn.	250
Durgapur Ext. U-7	300
HYDRO	
Maneri Bhali	304
Balimela	150
Purulia PSS U-4	225
NUCLEAR	
Kaiga	220
TOTAL:	6919

Restructuring of APDRP

4102. SHRI VIJAY J. DARDA: Will the Minister of POWER be pleased to state:

(a) whether the Central Government has recently cleared a restructured Rs. 50,000 crore Accelerated Power Development and Reforms Programme (APDRP);

(b) if so, the details thereof;

(c) whether Government has identified the power projects in which such investments are likely to be made; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) to (d) It is proposed to restructure Accelerated Power Development and Reforms Programme (APDRP) with revised terms and conditions during the Eleventh Five